

Fifth Grade Module 2: Mid-Module Assessment Task Score Sheet

A Progression of Learning

A Progression of Learning is provided to describe steps that illuminate the gradually increasing understandings that students develop *on their way to proficiency*. In this chart, this progress is presented from left to right. The learning goal for each student is to move to the last step, “Evidence of solid reasoning with a correct answer”. These steps are meant to help teachers and students identify and celebrate what the student CAN do now, and what they need to work on next.

Score Key: A Progression of Learning			
Little or no evidence of reasoning with an incorrect answer. (1 Point)	Evidence of some reasoning with an incorrect answer. (2 Points)	Evidence of some reasoning with a correct answer or evidence of solid reasoning with an incorrect answer. (3 Points)	Evidence of solid reasoning with a correct answer. (4 Points)

Module 2: Mid-Module Assessment									
Question	Domain		Standards						
	Operations and Algebraic Thinking	Number and Operations in Base-Ten	5.OA.1	5.OA.2	5.NBT.1	5.NBT.2	5.NBT.5	5.NBT.7	5.MD.1
1	1 2 3 4		X	X					
2	1 2 3 4			X					
3		1 2 3 4			X	X		X	
4		1 2 3 4					X		
5		1 2 3 4					X	X	
6	1 2 3 4	1 2 3 4	X	X	X	X	X	X	X

Domain Score	Operations and Algebraic Thinking		Number and Operations in Base-Ten	
Total Points				
Level	4	11-12 points	4	14-16 points
	3	8-10 points	3	10-13 points
	2	5-7 points	2	6-9 points
	1	3-4 points	1	4-5 points

Note: For more information about standards assessed in this module, see back of this score sheet.

Notes:

Fifth Grade Module 2: Mid-Module Assessment Task Score Sheet (continued)

Mid-Module Assessment Task (Topics A–D) Clusters and Standards Addressed

Write and interpret numerical expressions.

- 5.OA.1** Use parentheses, brackets, or braces in numerical expressions, and evaluate expressions with these symbols.
- 5.OA.2** Write simple expressions that record calculations with numbers, and interpret numerical expressions without evaluating them. *For example, express the calculation “add 8 and 7, then multiply by 2” as $2 \times (8 + 7)$. Recognize that $3 \times (18932 + 921)$ is three times as large as $18932 + 921$, without having to calculate the indicated sum or product.*

Understand the place value system.

- 5.NBT.1** Recognize that in a multi-digit number, a digit in one place represents 10 times as much as it represents in the place to its right and $\frac{1}{10}$ of what it represents in the place to its left.
- 5.NBT.2** Explain patterns in the number of zeros of the product when multiplying a number by powers of 10, and explain patterns in the placement of the decimal point when a decimal is multiplied or divided by a power of 10. Use whole-number exponents to denote powers of 10.

Perform operations with multi-digit whole numbers and with decimals to hundredths.

- 5.NBT.5** Fluently multiply multi-digit whole numbers using the standard algorithm.
- 5.NBT.7** Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction; relate the strategy to a written method and explain the reasoning used.

Convert like measurement units within a given measurement system.

- 5.MD.1** Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems.